

Titles of most frequently occurring classifications of patents returned
from a search of 10554031 on Jul 18, 2008

14 707/10 (8 OR, 6 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 . DATABASE OR FILE ACCESSING
707/10 .. Distributed or remote access

10 707/3 (5 OR, 5 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 . DATABASE OR FILE ACCESSING
707/3 .. Query processing (i.e., searching)

9 715/234 (0 OR, 9 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING
715/200 . PRESENTATION PROCESSING OF DOCUMENT
715/234 .. Structured document (e.g., HTML, SGML, ODA, CDA, etc.)

7 707/E17.114 (0 OR, 7 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)
707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)
707/E17.112 ... By using information identifiers, e.g., encoding URL in
specific indicia, browsing history, etc. (EPO)
707/E17.114 Bookmark management (EPO)

7 707/E17.111 (0 OR, 7 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/E17.001 . INFORMATION RETRIEVAL; DATABASE STRUCTURES THEREFORE (EPO)
707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)
707/E17.111 ... By navigation, e.g., using categorized browsing, portals,
synchronized browsing, visual networks of documents, virtual worlds or tours, etc.
(EPO)

6 715/205 (4 OR, 2 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING AND SCREEN SAVER DISPLAY PROCESSING
715/200 . PRESENTATION PROCESSING OF DOCUMENT
715/205 .. Hypermedia

6 707/104.1 (4 OR, 2 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/100 . DATABASE SCHEMA OR DATA STRUCTURE
707/104.1 .. Application of database or data structure (e.g.,
distributed, multimedia, image)

5 707/5 (1 OR, 4 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES
707/1 . DATABASE OR FILE ACCESSING
707/3 .. Query processing (i.e., searching)
707/5 ... Query augmenting and refining (e.g., inexact access)

5 707/E17.109 (0 OR, 5 XR)
Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
STRUCTURES

707/E17.001 . INFORMATION RETRI EVAL; DATABASE STRUCTURES THEREFORE (EPO)
 707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)
 707/E17.108 ... By querying, e.g., search engines or meta-search engines,
 crawling techniques, push systems, etc. (EPO)
 707/E17.109 With filtering and personalization (EPO)

5 709/218 (1 OR, 4 XR)
 Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
 MULTI COMPUTER DATA TRANSFERRING
 709/217 . REMOTE DATA ACCESSING
 709/218 .. Using interconnected networks

4 707/100 (1 OR, 3 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/100 . DATABASE SCHEMA OR DATA STRUCTURE

4 707/4 (0 OR, 4 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/1 . DATABASE OR FILE ACCESSING
 707/3 .. Query processing (i.e., searching)
 707/4 ... Query formulation, input preparation, or translation

4 707/6 (1 OR, 3 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/1 . DATABASE OR FILE ACCESSING
 707/3 .. Query processing (i.e., searching)
 707/6 ... Pattern matching access

4 707/E17.108 (0 OR, 4 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/E17.001 . INFORMATION RETRI EVAL; DATABASE STRUCTURES THEREFORE (EPO)
 707/E17.107 .. Retrieval from the Internet, e.g., browsers, etc. (EPO)
 707/E17.108 ... By querying, e.g., search engines or meta-search engines,
 crawling techniques, push systems, etc. (EPO)

4 707/102 (2 OR, 2 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/100 . DATABASE SCHEMA OR DATA STRUCTURE
 707/102 .. Generating database or data structure (e.g., via user
 interface)

3 715/733 (3 OR, 0 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 . OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/733 .. For plural users or sites (e.g., network)

3 707/E17.094 (0 OR, 3 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/E17.001 . INFORMATION RETRI EVAL; DATABASE STRUCTURES THEREFORE (EPO)
 707/E17.058 .. Of unstructured textual data (EPO)
 707/E17.093 ... Browsing or visualization (EPO).
 707/E17.094 Summarization for human users (EPO)

3 707/E17.013 (0 OR, 3 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES

707/ E17. 001 . INFORMATION RETRI EVAL; DATABASE STRUCTURES THEREFORE (EPO)
 707/ E17. 011 .. Processing chained data, e. g., graphs, linked lists, etc.
 (EPO)
 707/ E17. 013 ... Hyper medi a (EPO)

2 709/ 238 (2 OR, 0 XR)
 Class 709 ELECTRI CAL COMPUTERS AND DI GI TAL PROCESSI NG SYSTEMS:
 MULTI COMPUTER DATA TRANSFERRI NG
 709/ 238 . COMPUTER- TO- COMPUTER DATA ROUTI NG

2 707/ E17. 121 (0 OR, 2 XR)
 Class 707 DATA PROCESSI NG: DATABASE AND FI LE MANAGEMENT OR DATA
 STRUCTURES
 707/ E17. 001 . INFORMATION RETRI EVAL; DATABASE STRUCTURES THEREFORE (EPO)
 707/ E17. 107 .. Retrieval from the Internet, e. g., browsers, etc. (EPO)
 707/ E17. 119 ... Browsing optimization (EPO)
 707/ E17. 121 Optimizing the visualization of content, e. g.,
 distillation of HTML documents, etc. (EPO)

2 707/ 7 (0 OR, 2 XR)
 Class 707 DATA PROCESSI NG: DATABASE AND FI LE MANAGEMENT OR DATA
 STRUCTURES
 707/ 1 . DATABASE OR FI LE ACCESSI NG
 707/ 7 .. Sorting

2 707/ 9 (0 OR, 2 XR)
 Class 707 DATA PROCESSI NG: DATABASE AND FI LE MANAGEMENT OR DATA
 STRUCTURES
 707/ 1 . DATABASE OR FI LE ACCESSI NG
 707/ 9 .. Privileged access

2 707/ 203 (0 OR, 2 XR)
 Class 707 DATA PROCESSI NG: DATABASE AND FI LE MANAGEMENT OR DATA
 STRUCTURES
 707/ 200 . FI LE OR DATABASE MAI NTENANCE
 707/ 201 .. Coherency (e. g., same view to multiple users)
 707/ 203 ... Version management

2 715/ 206 (0 OR, 2 XR)
 Class 715 DATA PROCESSI NG: PRESENTATI ON PROCESSI NG OF DOCUMENT,
 OPERATOR I NTERFACE PROCESSI NG, AND SCREEN SAVER DI SPLAY PROCESSI NG
 715/ 200 . PRESENTATI ON PROCESSI NG OF DOCUMENT
 715/ 205 .. Hyper medi a
 715/ 206 ... Hyperlink organization (e. g., groupi ng, bookmarki ng,
 et c.)

2 715/ 229 (0 OR, 2 XR)
 Class 715 DATA PROCESSI NG: PRESENTATI ON PROCESSI NG OF DOCUMENT,
 OPERATOR I NTERFACE PROCESSI NG, AND SCREEN SAVER DI SPLAY PROCESSI NG
 715/ 200 . PRESENTATI ON PROCESSI NG OF DOCUMENT
 715/ 229 .. Version management

2 707/ E17. 119 (0 OR, 2 XR)
 Class 707 DATA PROCESSI NG: DATABASE AND FI LE MANAGEMENT OR DATA
 STRUCTURES
 707/ E17. 001 . INFORMATION RETRI EVAL; DATABASE STRUCTURES THEREFORE (EPO)
 707/ E17. 107 .. Retrieval from the Internet, e. g., browsers, etc. (EPO)
 707/ E17. 119 ... Browsing optimization (EPO)

2 715/ 744 (2 OR, 0 XR)
 Class 715 DATA PROCESSI NG: PRESENTATI ON PROCESSI NG OF DOCUMENT,
 OPERATOR I NTERFACE PROCESSI NG, AND SCREEN SAVER DI SPLAY PROCESSI NG
 715/ 700 . OPERATOR I NTERFACE (E. G., GRAPHI CAL USER I NTERFACE)

715/733 .. For plural users or sites (e.g., network)
 715/744 ... Interface customization or adaptation (e.g., client server)

2 715/236 (2 OR, 0 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/200 . PRESENTATION PROCESSING OF DOCUMENT
 715/234 .. Structured document (e.g., HTML, SGML, ODA, CDA, etc.)
 715/236 ... Stylesheet based markup language
 transformation/translation (e.g., to a published format using stylesheet, etc.)

2 715/854 (0 OR, 2 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 . OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/764 .. On-screen workspace or object
 715/853 ... Hierarchy or network structure
 715/854 Navigation within structure

2 707/2 (1 OR, 1 XR)
 Class 707 DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA
 STRUCTURES
 707/1 . DATABASE OR FILE ACCESSING
 707/2 .. Access augmentation or optimizing

2 715/751 (0 OR, 2 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 . OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/751 .. Computer supported collaborative work between plural users

2 709/217 (1 OR, 1 XR)
 Class 709 ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
 MULTI COMPUTER DATA TRANSFERRING
 709/217 . REMOTE DATA ACCESSING